

OFFICIAL RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

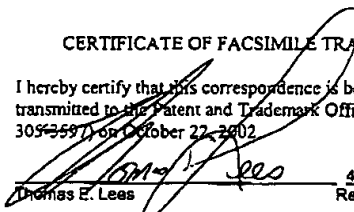
OFFICIAL RESPONSE

Application of

Applicant : Lars Ericsson
Serial No. : 09/341,101
Filed : August 18, 1999
Title : DEVICE AND METHOD FOR DETERMINING THE POSITION OF A
WORKING PART
Docket No. : SPB 0004 PA
Examiner : Olga Hernandez
Art Unit : 3661
Confirmation : 4745

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile
transmitted to the Patent and Trademark Office at fax no. ((703)
305-2597) on October 22, 2002.


Thomas E. Lees 46,867
Reg. No.

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

This paper is being filed in response to the Office Action dated July 22, 2002 in the identified application, having a reply due date of October 22, 2002. Reconsideration is respectfully requested in light of the amendments and remarks below.

IN THE SPECIFICATION

Please replace the paragraph starting on page 1, line 3 with the following:

B1
The present invention relates generally to devices for determining the position of a working part of a tool on a working machine with a position-determining apparatus, and methods for determining the position of a working part of a tool on a working machine. The invention concerns particularly the controlling of an industrial machine, for example a ground-leveling machine, crane, dredger or the like.

Please replace the paragraph starting on page 1, line 9 with the following:

B2
Cont.
During road construction or the leveling of ground, for example for buildings, parks or playgrounds, vehicle displays or the like, ground preparation machines are used which are

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GROUP 3600

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 90.00

Complete if Known

Application Number 09/341,101

Filing Date August 18, 1999

First Named Inventor Lars Ericsson

Examiner Name Olga Hernandez

Group Art Unit 3661

Attorney Docket No. SPB 0004 PA

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:

Deposit Account Number
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity / Small Entity		Fee Description		Fee Paid
Fee Code (\$)	Fee Code (\$)			
101 740	201 370	Utility filing fee		
106 330	206 165	Design filing fee		
107 510	207 255	Plant filing fee		
108 740	208 370	Reissue filing fee		
114 160	214 80	Provisional filing fee		

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid
 Total Claims 31 -20** = 5 x 18 = 90.00
 Independent Claims 2 -3** = 0 x 84 = 0.00
 Multiple Dependent

Large Entity / Small Entity		Fee Description	
Fee Code (\$)	Fee Code (\$)		
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 90.00

**or number previously paid, if greater; For Reissue, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity / Small Entity		Fee Description		Fee Paid
Fee Code (\$)	Fee Code (\$)			
105 130	205 65	Surcharge - late filing fee or oath		
127 50	227 25	Surcharge - late provisional filing fee or cover sheet		
139 130	139 130	Non-English specification		
147 2,520	147 2,520	For filing a request for ex parte reexamination		
112 920*	112 920*	Requesting publication of SIR prior to Examiner action		
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		
115 110	215 55	Extension for reply within first month		
116 400	216 200	Extension for reply within second month		
117 920	217 460	Extension for reply within third month		
118 1,440	218 720	Extension for reply within fourth month		
126 1,980	226 990	Extension for reply within fifth month		
119 320	219 160	Notice of Appeal		
120 320	220 160	Filing a brief in support of an appeal		
121 280	221 140	Request for oral hearing		
138 1,510	138 1,510	Petition to Institute a public use proceeding		
140 110	240 55	Petition to revive - unavoidable		
141 1,280	241 640	Petition to revive - unintentional		
142 1,280	242 640	Utility issue fee (or reissue)		
143 460	243 230	Design issue fee		
144 620	244 310	Plant issue fee		
122 130	122 130	Petitions to the Commissioner		
123 50	123 50	Processing fee under 37 CFR 1.17(q)		
126 180	126 180	Submission of Information Disclosure Sum		
581 40	581 40	Recording each patent assignment per property (times number of properties)		
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))		
179 740	279 370	Request for Continued Examination (RCE)		
169 900	169 900	Request for expedited examination of a design application		

Other fee (specify)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type)

Thomas E. Lees

Signature

[Signature]

Registration No. (Attorney/Agent)

46,867

Complete (if applicable)

Telephone

(937) 223-2050

Date

October 22, 2002

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FACSIMILE TRANSMISSION

To: Olga Hernandez
Company: Patent and Trademark Office
Fax no: 703-305-3597

From: Thomas E. Lees, Esq.
Our ref: SPB 0004 PA

Date: October 22, 2002

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Patents, Trademarks and Related Matters
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